

# 29th UN/CEFACT Forum

Geneva, Switzerland

27-31 March 2017





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**PDA: ITP**

**DOMAIN: ITPD**

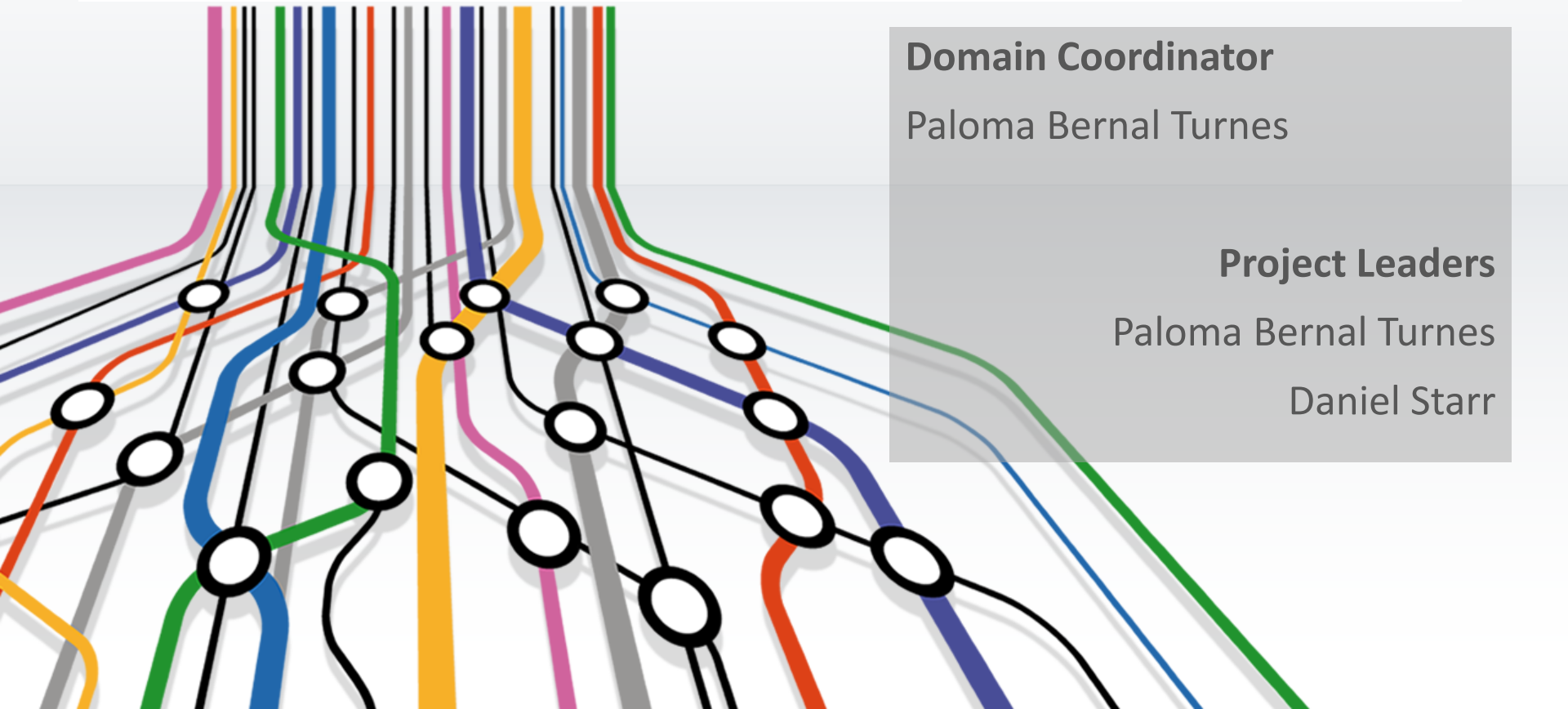
**Domain Coordinator**

Paloma Bernal Turnes

**Project Leaders**

Paloma Bernal Turnes

Daniel Starr



# ITPD – Activities of the week

## Active project: Women in Trade Facilitation

- Discussed extensively current project draft
- To produce new draft based on comments
- Conference call next month to finalize project

## Participated in three mini conferences

## Possible future projects:

- Supporting the WTO-TFA implementation
- Messages based on our deliverables for Policy/High Level Decision Makers



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**PDA: ITP**

**DOMAIN: SINGLE WINDOW**

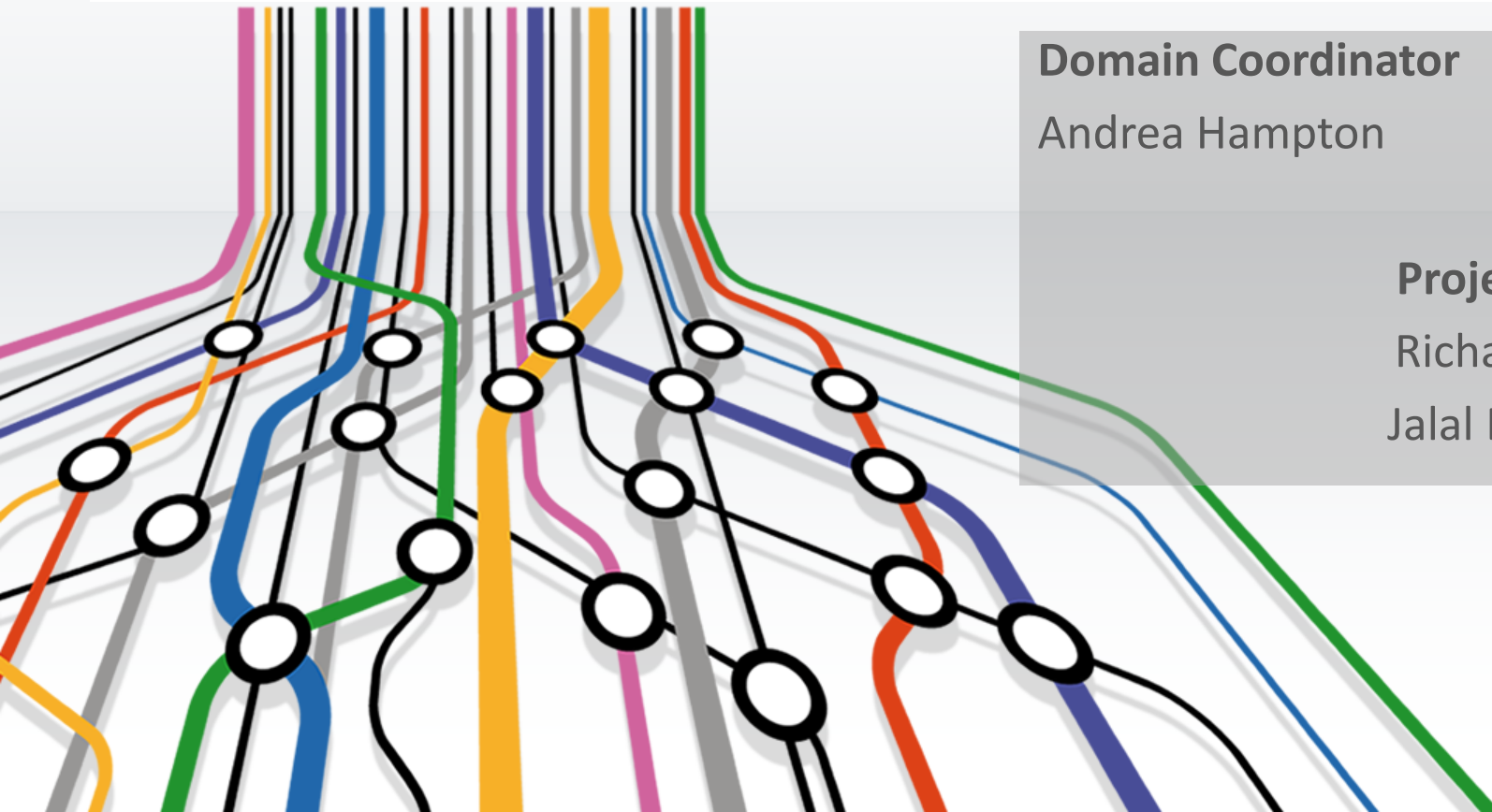
**Domain Coordinator**

Andrea Hampton

**Project Leaders**

Richard Morton

Jalal Benyahoun



# Activities this week

## Active project: Core Principles in Operations of SW

- Discussed and advanced project
- To prepare final draft based on comments and new contributions
- Conference call slated to finalize project

## Mini-conferences

- Organized a Single Window mini conference together with Customs, T & L and Supply Chain Domains
- Participated in two other mini conferences

## Future project:

- Self-Assessment Model for Single Window



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**PDA: BUY/PAY**

**DOMAIN: FINANCE /PAYMENT**

**Domain Coordinator**

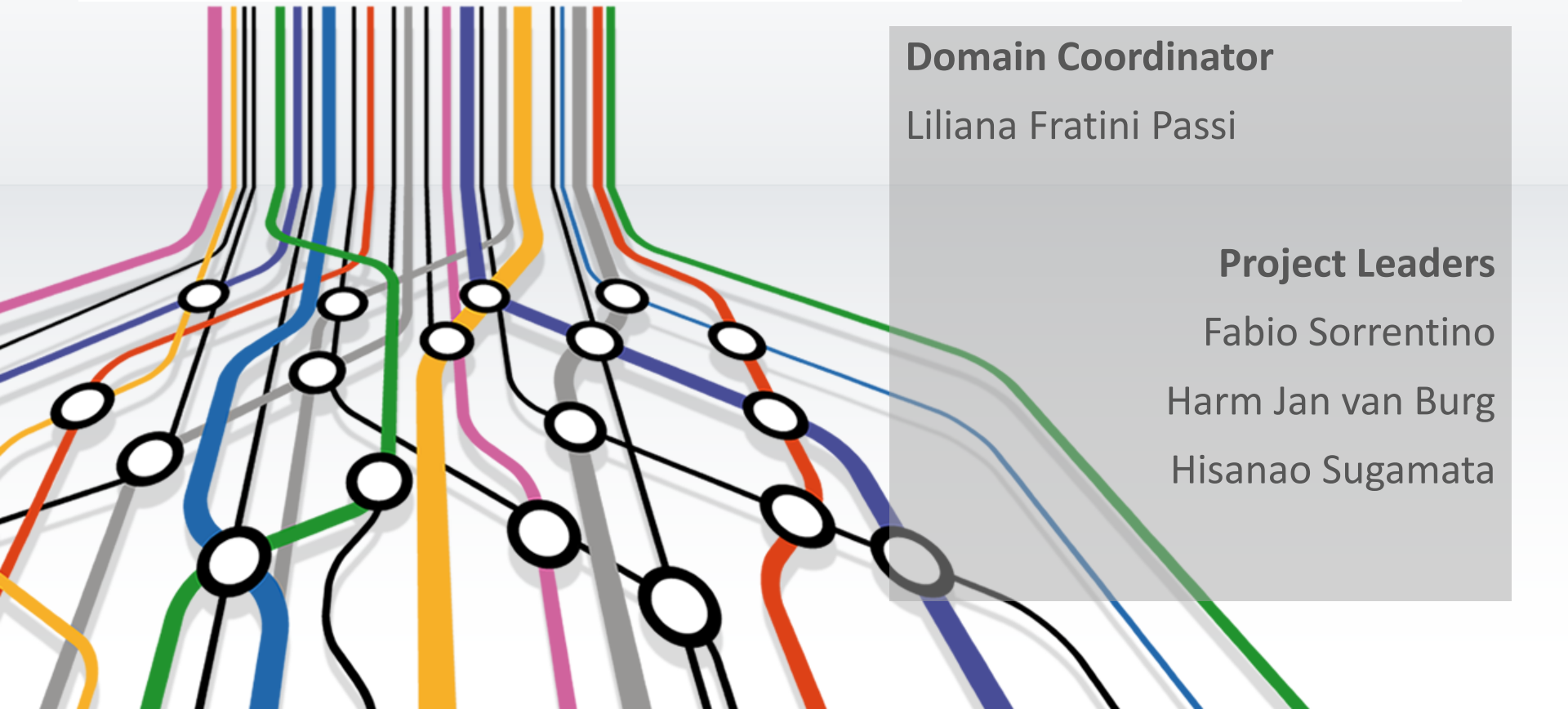
Liliana Fratini Passi

**Project Leaders**

Fabio Sorrentino

Harm Jan van Burg

Hisanao Sugamata



# Outcomes & next steps agreed

## Tuesday 28th Finance session:

**(10.30 - 12.30)**

- F&P Projects update - given
- Discussion about **new possible activities**: it was agreed to propose a new project about "Blockchain methods applied to Supply Chain Finance processes". It will follow from the comprehensive White Paper agreed upon by the Open Bureau and will focus on specific application to financial services.



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**PDA: BUY/PAY**  
**DOMAINS: SCMD &**  
**PROCUREMENT**

## **Domain Coordinators**

Edmund Gray

Jostein Fromyr

## **Project Leaders**

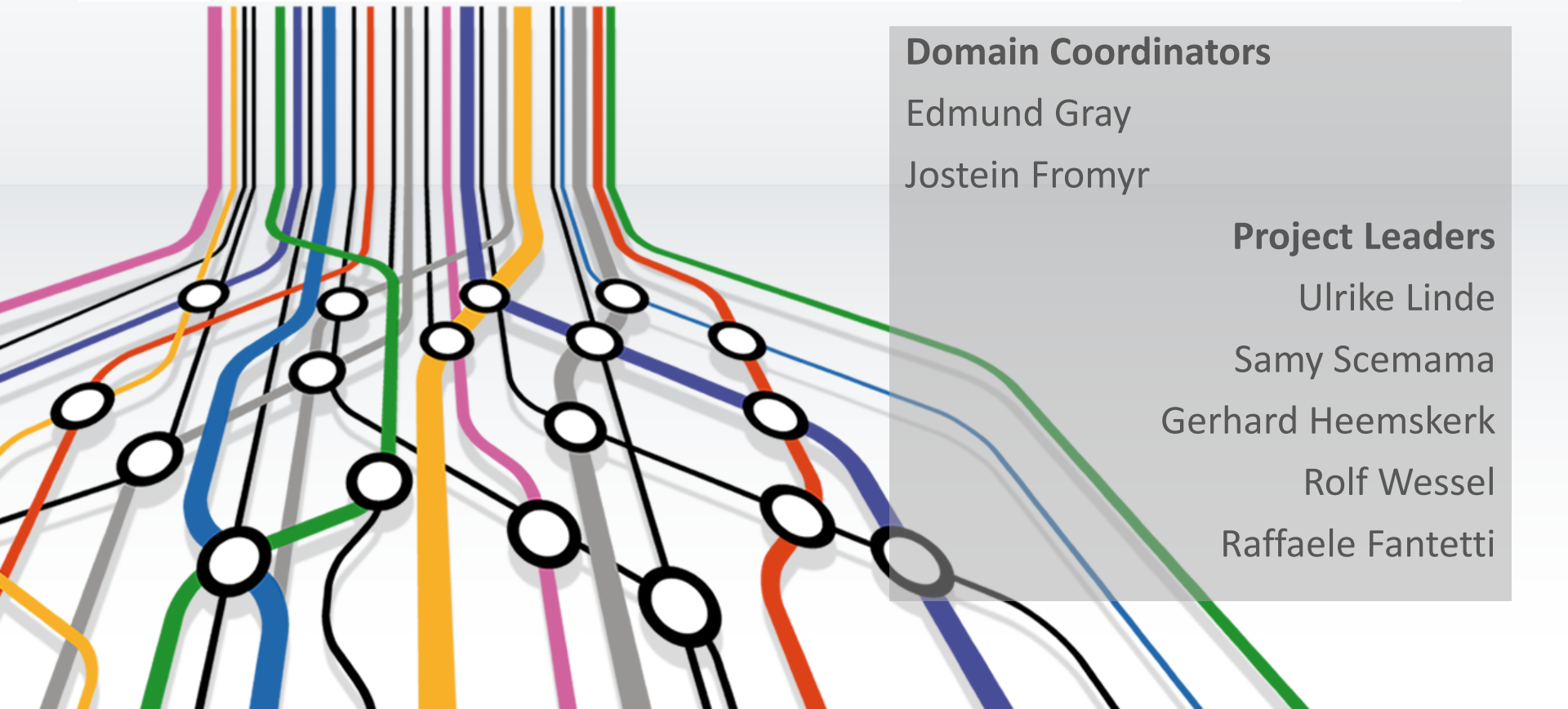
Ulrike Linde

Samy Scemama

Gerhard Heemskerk

Rolf Wessel

Raffaele Fantetti





Name	Project Lead / Editors	ODP stage
Extension of Cross Industry Invoice technical artefacts	<b>Project Leader:</b> <b>Mrs Natascha Rossner</b> Editors: Andreas Pelekies Gerhard Heemskerck	publication done

- Presented in the RDM Mini-Conference
- First message based on SCRDM
- SCRDM-CII is on Syntax-List of the CEN-Norm for E-Invoicing
- Transition plan for all Cross-Industry-Messages is being submitted to the Bureau.

Name	Project Lead / Editors	ODP stage
Extension of CI Cataloguing, Quotation, Ordering, Delivering and Remittance Advice technical artefacts Project	<b>Project Leader:</b> Mr Rolf Wessel <b>Lead Editor:</b> Mr Gerhard Heemskerk <b>Editors:</b> Colin Laughlan Gerhard Heemskerk Karina Duvinger Ian Watt Mary Kay Blantz Sue Probert Ulrike Linde Lance Thompson	In draft development

- Presented in the RDM Mini Conference on 27 March
- Created a methodology to finalise the project's BRS documents
- Proposal for BRS updates to be sent to the Bureau
- Proposal for coupling or decoupling of Code Lists to be sent to the Bureau
- The group is interested in submitting ideas to the Blockchain Project

Name	Project Lead / Editors	ODP stage
Supply Chain Reference Data Model	<b>Project Leader:</b> <b>Mr Rolf Wessel</b> <b>Lead Editor:</b> <b>Mr Gerhard Heemskerk</b> Editors: Colin Laughlan Gerhard Heemskerk Karina Duvinger Ian Watt Mary Kay Blantz Sue Probert Ulrike Linde Lance Thompson	publication in process

- Presented in the RDM Mini-Conference on 27 March
- White Paper on Reference Data Model distributed for the Plenary
- Supports the T&L pipeline concept
- High Level SCRDM-BRS has been published
- High Level SCRDM-RSM has been published

Name	Project Lead / Editors	ODP stage
Cross Industry Scheduling	<b>Project Leader:</b> Mr Samy Scemama <b>Editors:</b> Hisanao Sugamata Karina Duvinger Gerhard Heemskerk Edmund Gray Gilles Brandel	In draft development

- Draft development issues solved
- Draft BRS development ready for Public Review by the end of June

# Procurement Domain Projects

- Background Research on Public Procurement
  - Decision to go to phase 2 for Background Research Project
- Proposal for new projects
  - Sustainability in Public Procurement
    - Aligned to SDG 12 (UN Sustainable Development Goal)
  - Procurement Reference Data Model



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**PDA: SHIP**

**DOMAIN: TRANSPORT & LOGISTICS**

**Domain Coordinator**

Rudi Bauer

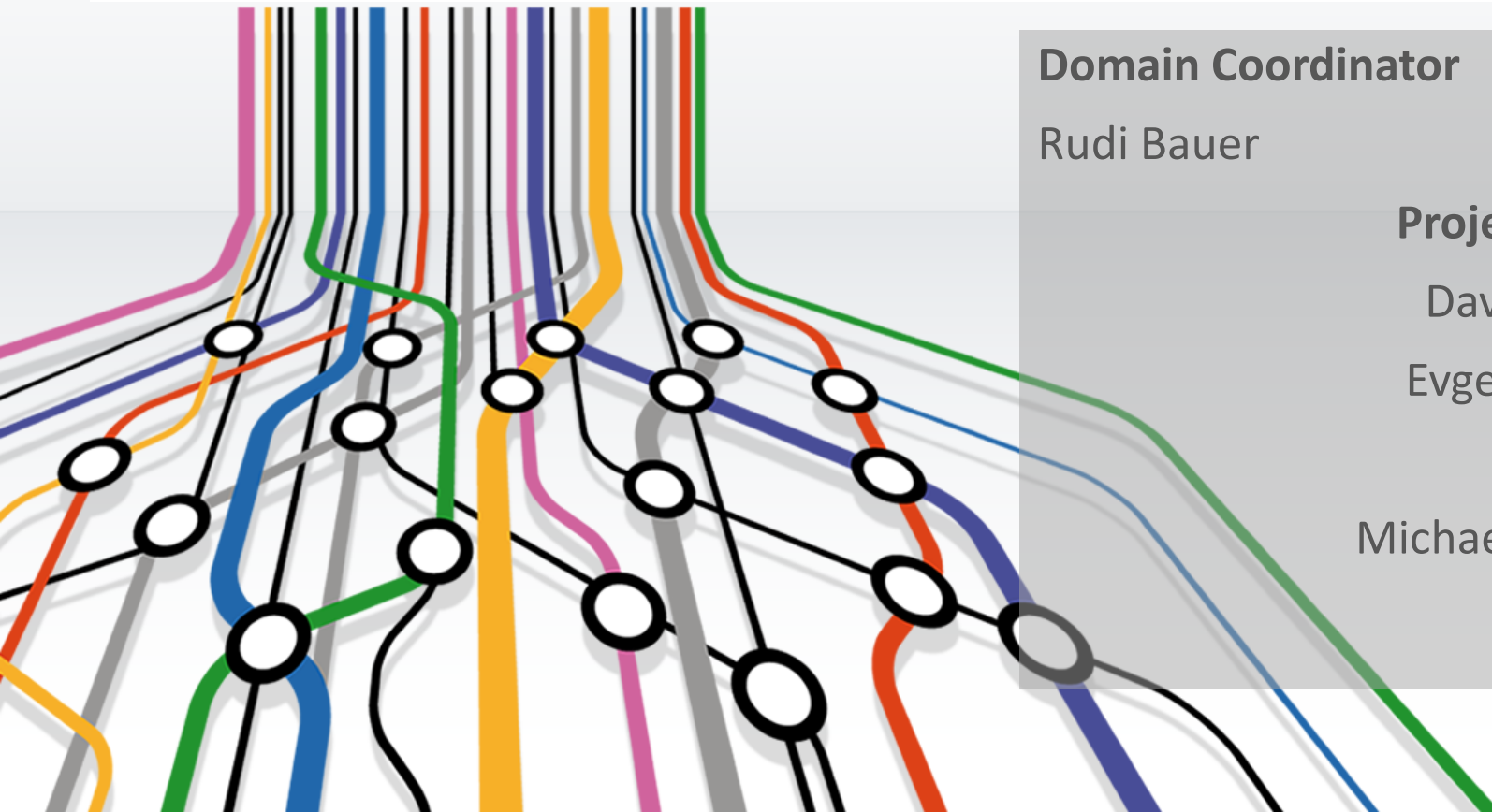
**Project Leaders**

David Hesketh

Evgeniya Iafaev

David Roff

Michael Shroeder



# Activities of the week

- Discussion and strategy plan developed to encourage new membership
- Contributed to the Reference Data Model (RDM) Mini Conference
- Joint project meeting with SCRDM
- Joint domain meeting with Supply Chain and Customs
- Project presentations and progression of the work
- New project proposal developed for smart container tracking

# Project Status

- **MMT developed alongside SCRDM**
  - Public review planned end of April
- **eCMR**
  - Internal draft deliverables, when completed will get into public review;
  - Subset of the MMT for the CMR message reviewed, will continue work using comments proffered;
  - New dates will be given to the bureau within a month (two more messages to do);
- **Logistics Pipeline**
  - Work in progress: internal guideline for the development of pipelines (3rd deliverable)



# Two new project proposals

- **eBOD**
  - A cross domain project involving T&L, Supply Chain and Methodology & Technology
  - Project proposal rewrite in progress, limiting scope to UN/CEFACT topics
  - Country support will have to be reobtained
- **Smart Container Tracking**
  - Project proposal prepared, submission to the Bureau planned.
  - Country support pending



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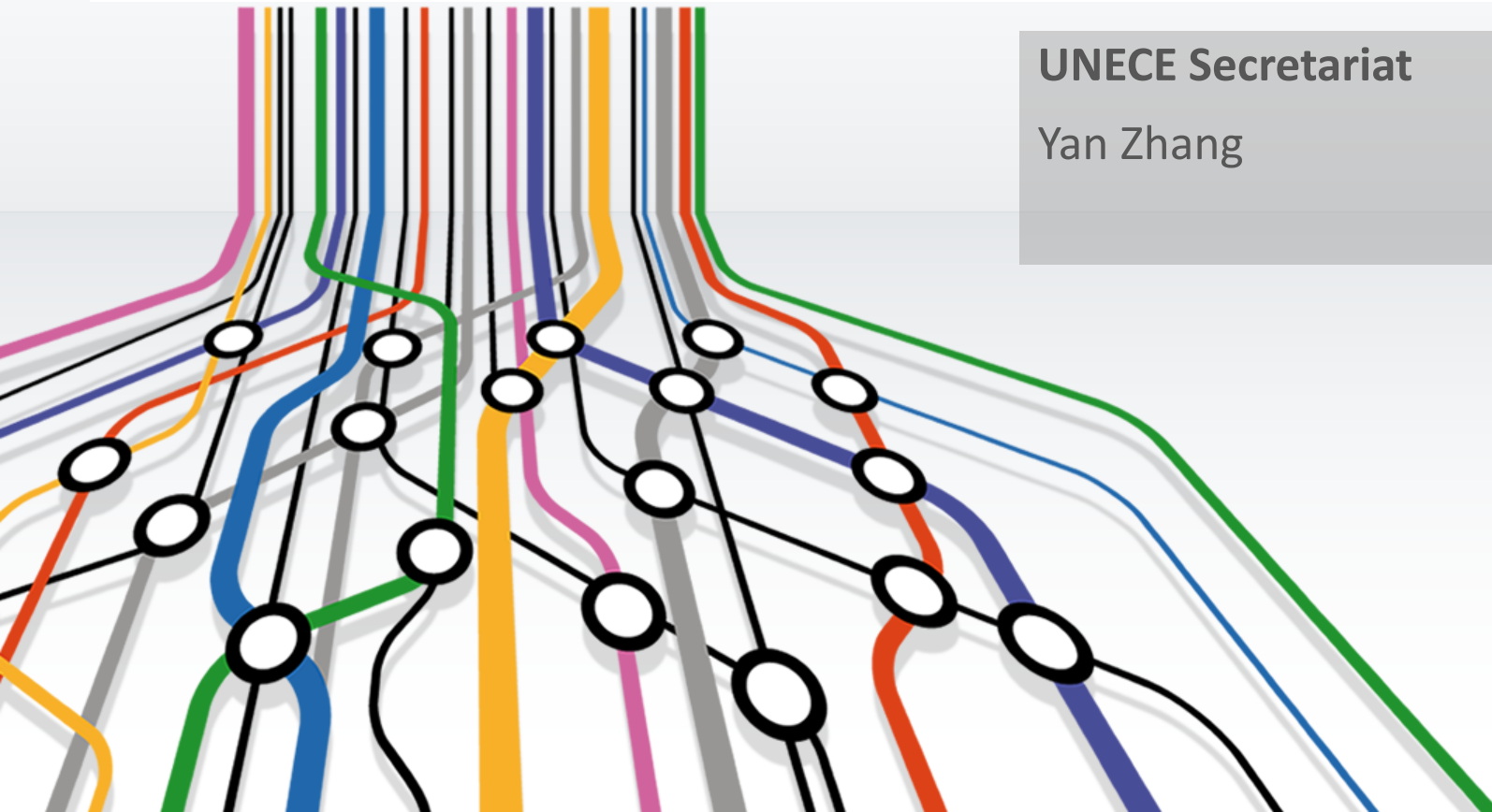
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UN/LOCODE  
FEASIBILITY STUDY TEAM

UNECE Secretariat

Yan Zhang



# Activities of the week

- Mini Conference (Thursday)
- Country Focal Point training



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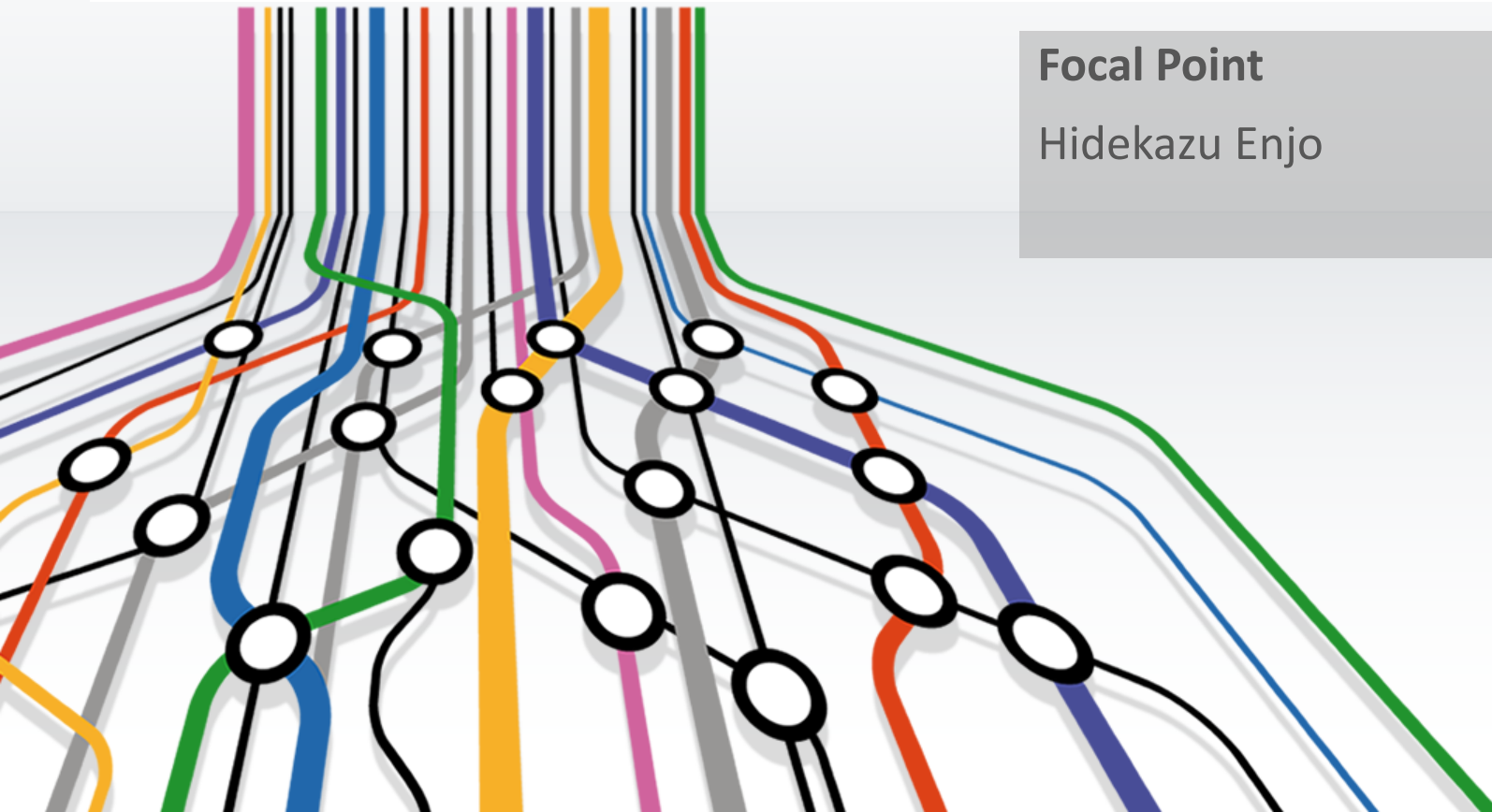
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**FOCAL POINT  
VALIDATION**

**Focal Point**

Hidekazu Enjo



# Activities this week

- **Finished Validation**

- CCL 17A (based on CCTS 2.01)

- CCs: 7755 [ACC: 578, BCC:4882, ASCC:2295]
    - BIEs: 7968 (Message) [ABIE:921, BBIE:4843, ASBIE:2204]
    - 12155 (Reference) [ABIE:1217, BBIE7271, ASBIE: 3667]
    - qDTs: 161 (Message/Reference)
    - uDTs: 20

- **Continuing Validation**

- XML Schemas 17A

- Code Lists: 128
    - Messages: 119
    - Data: 3 (Reusable ABIE, qDT, uDT)
    - Identifier Lists: 3

- **Discussion for future validated outputs of UN/CEFACT**

- Candidates:

- Supply Chain Reference Data Model
    - CCBDA based Messages

# Expected Activities by the next Forum

- Validation
  - UN/EDIFACT Directory 17A
    - Rec 24 – Trade and Transport Status Codes
    - Rec 20 – Codes for Units of Measures
  - CCL 17B (based on CCTS 2.01)
    - If it will be developed before the next forum.
  - XML Schemas 17B (Based on CCL 17B)
    - If it will be developed before the next forum.

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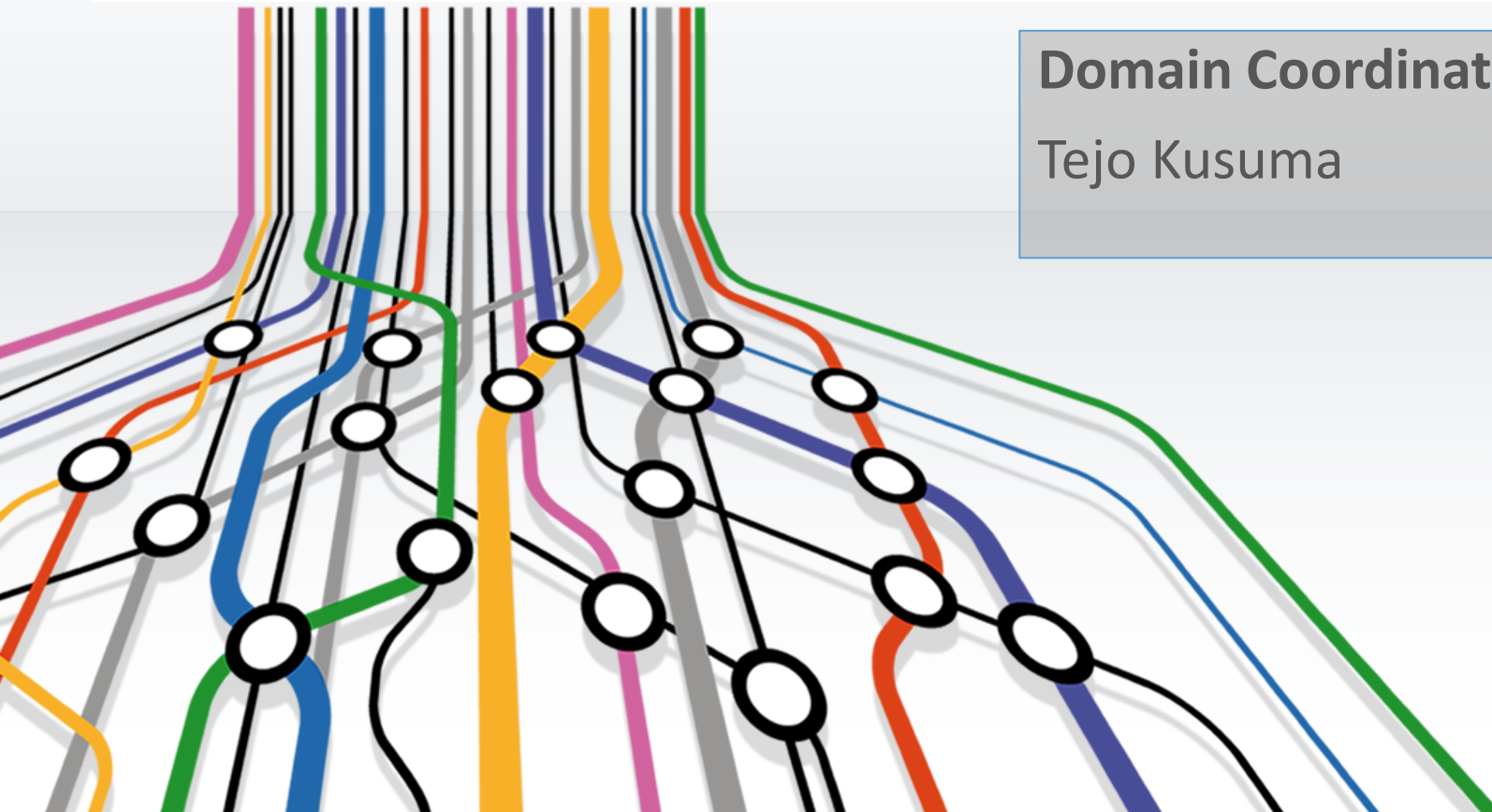
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**PDA: REGULATORY**

**DOMAIN: CUSTOMS**

**Domain Coordinator**

Tejo Kusuma



# Activities

## **Inter-session Activity**

- Technical maintenance of the IMO-FAL Compendium
  - Develop data definitions for the Compendium
  - Harmonizing the underlying data model based on the existing domain models, namely: WCO Data Model, CCL, ISO TC-8

## **Activity This week.**

- DMR Discussion relating to WCO Data Model
- Mini Conference SCRDM
- Mini Conference on Single Window



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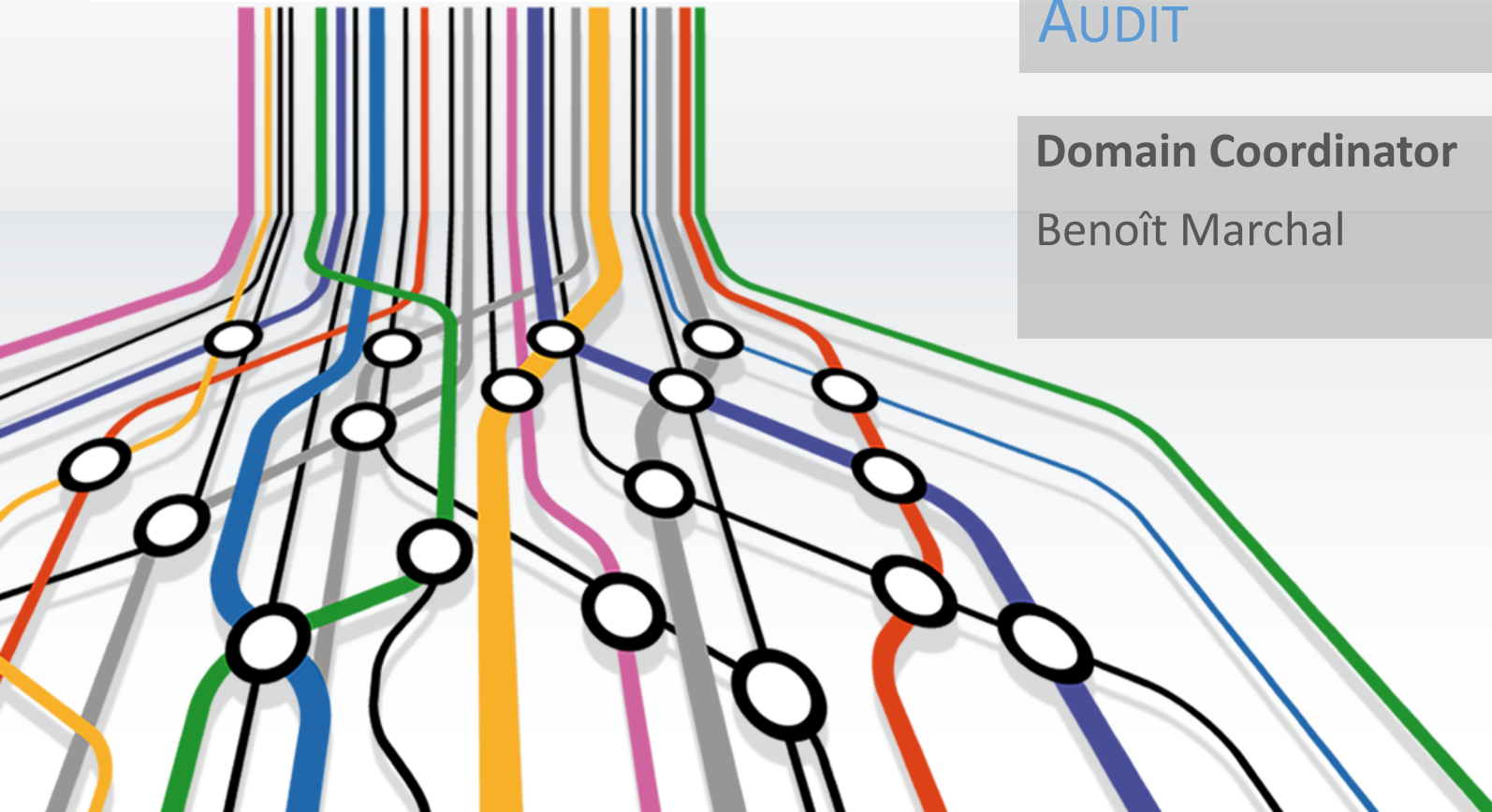
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**PDA: REGULATORY**

**DOMAIN: ACCOUNTING &  
AUDIT**

**Domain Coordinator**

Benoît Marchal



# Activities

- Brainstorm possible future projects
  - Catalogue of Controls
  - Reference Data Model

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**PDA: REGULATORY**

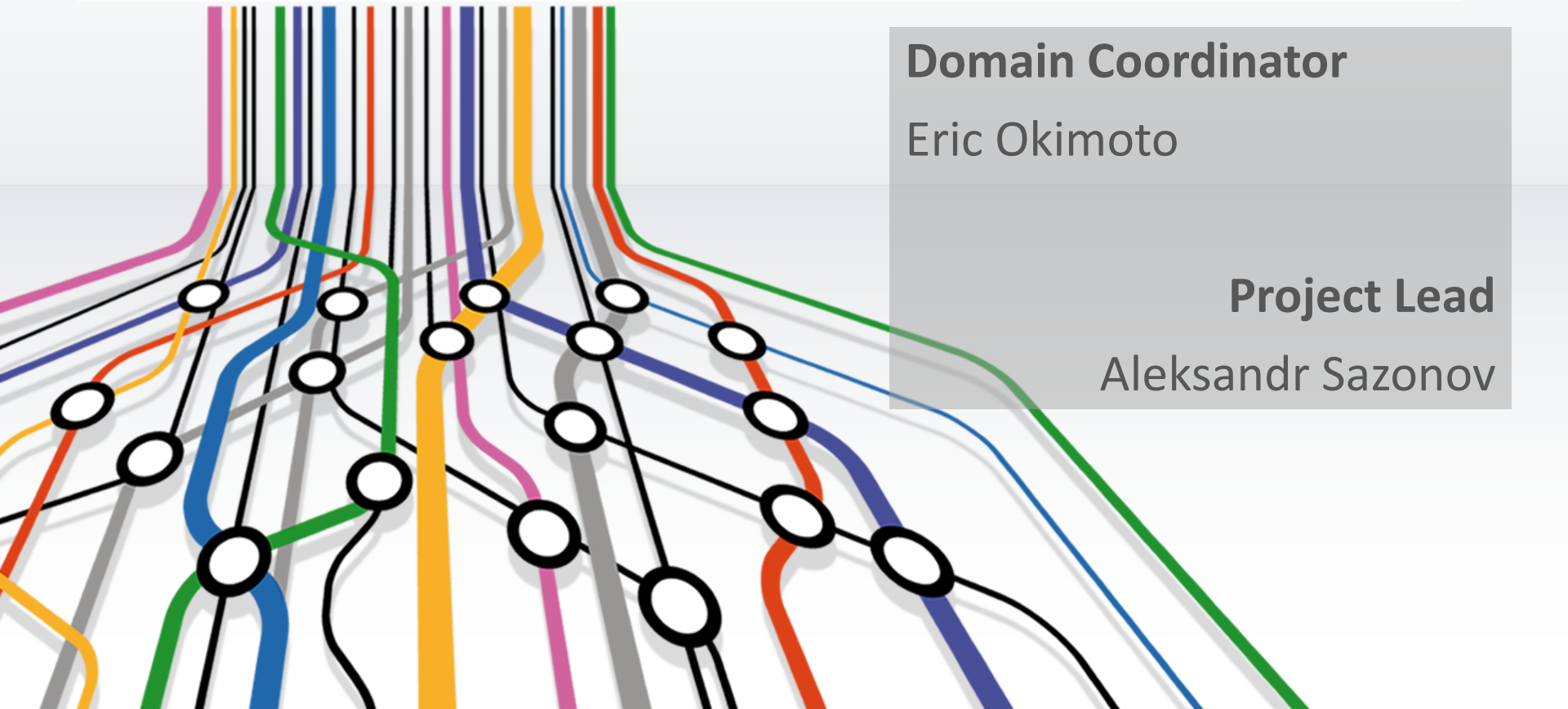
**DOMAIN: EGOVERNMENT**

**Domain Coordinator**

Eric Okimoto

**Project Lead**

Aleksandr Sazonov



# Activities this week

- Organized Mini-Conference on Ensuring Legally Significant Trusted Transboundary Electronic Interaction

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**PDA: SECTORAL**

**DOMAIN: AGRICULTURE**

**Domain Coordinator**

Frans van Diepen

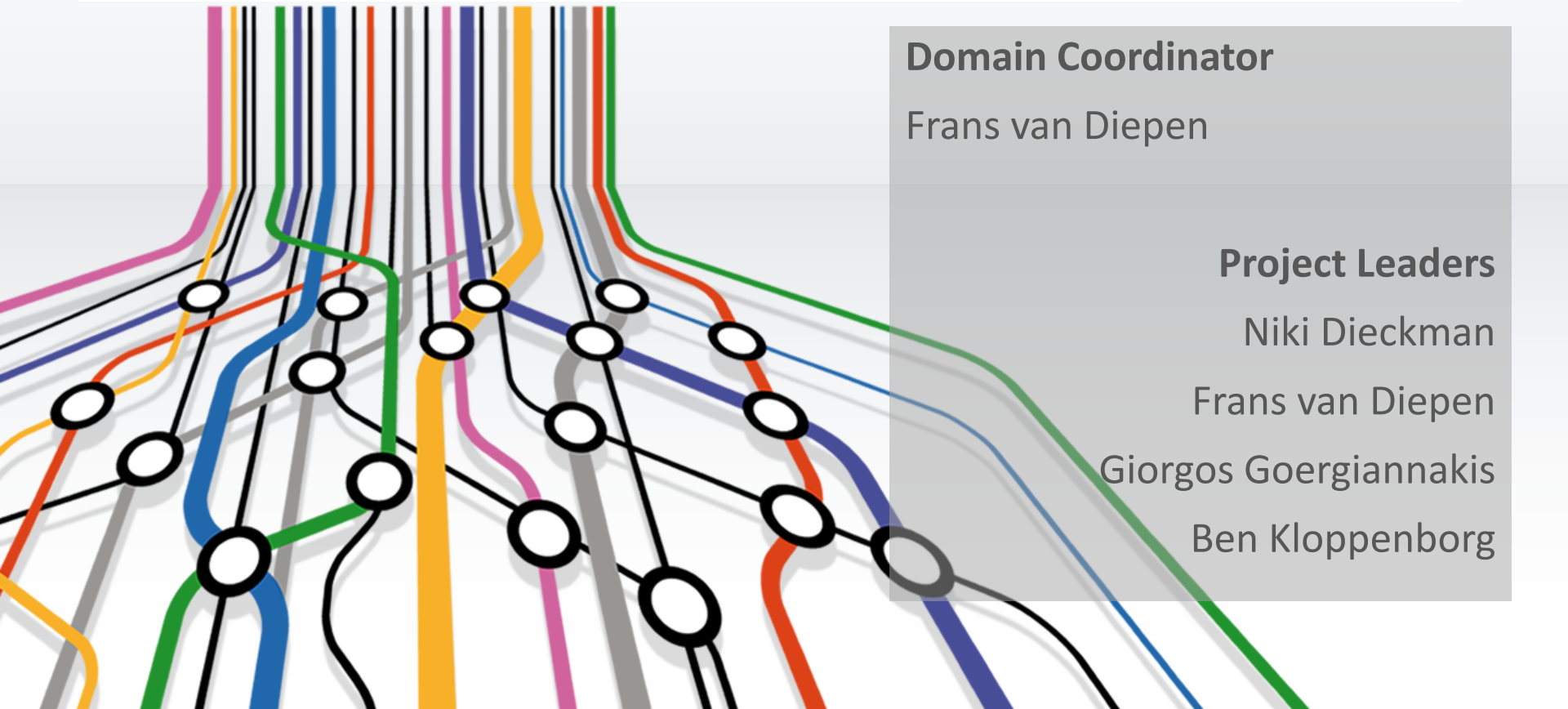
**Project Leaders**

Niki Dieckman

Frans van Diepen

Giorgos Goergiannakis

Ben Kloppenborg



## Tuesday

- Mini conference sustainable agriculture

Overview of activities and developments of organisation related to sustainable agriculture and food production and UN/CEFACT standards are linked in this framework.

## Wednesday

- Sustainable fisheries

Brainstorm session about the group of experts:  
organisation, start up, program of work, communication, ...  
Cooperation with the FOCUS group

(Fisheries Open source Community Solutions) [www.focus.fish](http://www.focus.fish)

- FLUX  
inspection and surveillance report

- eCERT and eLAB

Implementation guidance, documentation, maintenance:

1. Serie of min conference / workshop for implementation ( policy, business context, technical issues, code lists)

2. Project on e-Quality Certificate (SDG 17)

3. Procedures for maintenance and participation in community ( to be discussed in / with the Bureau)

## Thursday

- eCROP  
Presentation of the work done  
documentation , implementation guide etc. in progress.
  - TT product (plant and animal origin)  
presentation of of the work done  
Discussed issues related to EPCIS standard  
Presentation of TT in China  
Implementation guideline in progress  
Find solution for interoperability  
of EPCIS and UN/CEFACT TT standards.  
(specification in the EPCIS extension section)
  - RASFF (rapid alert system food and feed)  
workshop
  - Traceability framework
  - Reference model for agriculture  
brainstorming session
- 
- The agriculture projects on the UN/CEFACT CUE website will be updated next week.



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**PDA: SECTORAL**

**DOMAIN: TRAVEL & TOURISM**

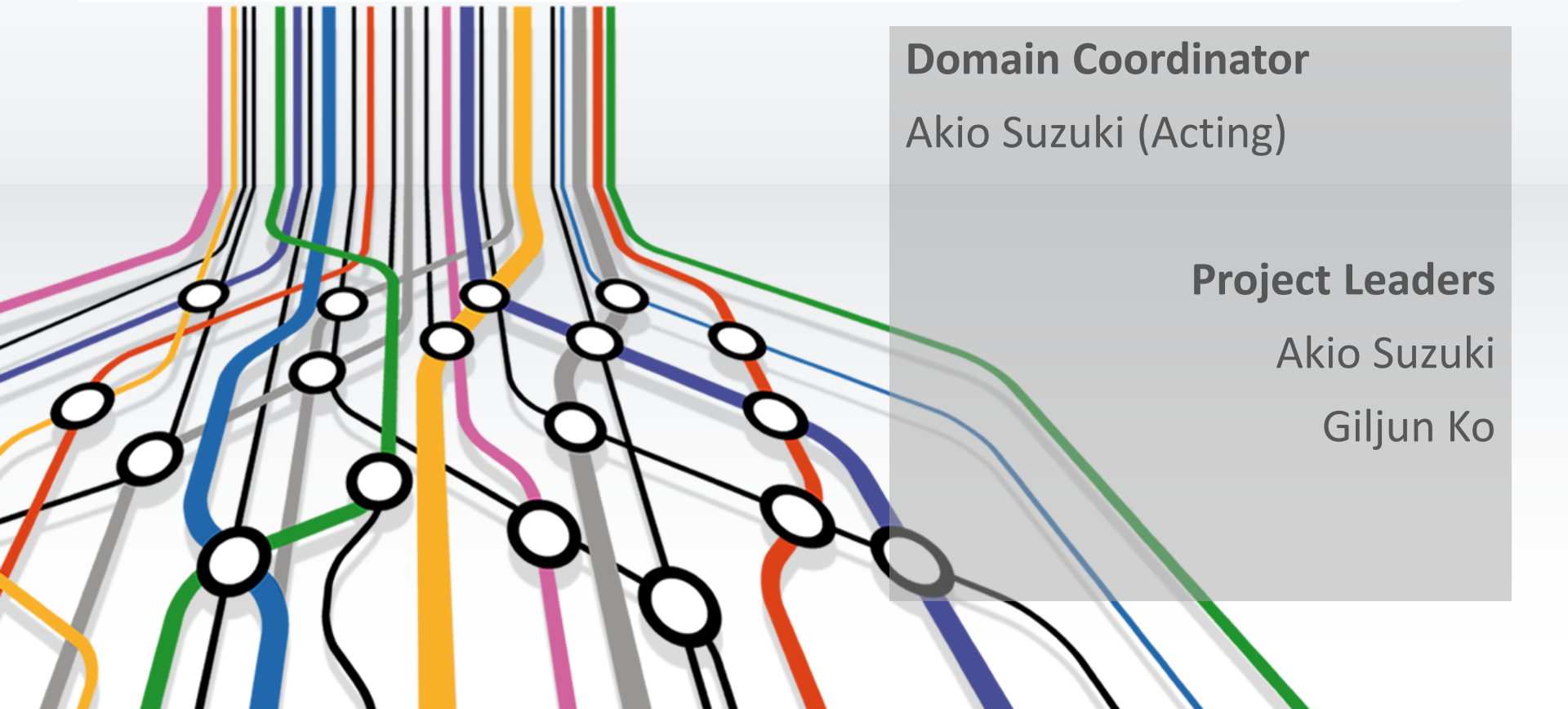
**Domain Coordinator**

Akio Suzuki (Acting)

**Project Leaders**

Akio Suzuki

Giljun Ko





# T&T Domain Closing Session

## 1. Present Status of the T/T Projects

All of SLH related projects completed and presently in the maintenance phase. CUE will be updated.

DTI project is still alive and is to be continued to make its exit in a year or so. We will request its extension.

## 2. Green Paper Provision on Experience Program

Discussed a lot on the paper and we could get very good guides from Harm Jan and Lance. The draft version on the paper will be provided the Bureau after further discussion in the coming AFACT meeting.

### 3. 2<sup>nd</sup> Stage SLH International Pilot Project

Project Lead of SLH reported that ToTOP project of Thailand could provide us with their API documents to connect to the related systems and the Global-hub, which Chinese Taipei has been developing.

The project is progressing slowly and will further be discussed in the coming AFACT Meeting.

### 4. Potential T/T Reference Data Model

Attended the mini-conference on the Reference Data Models. In future meetings we will investigate possibilities of such a model for T/T.

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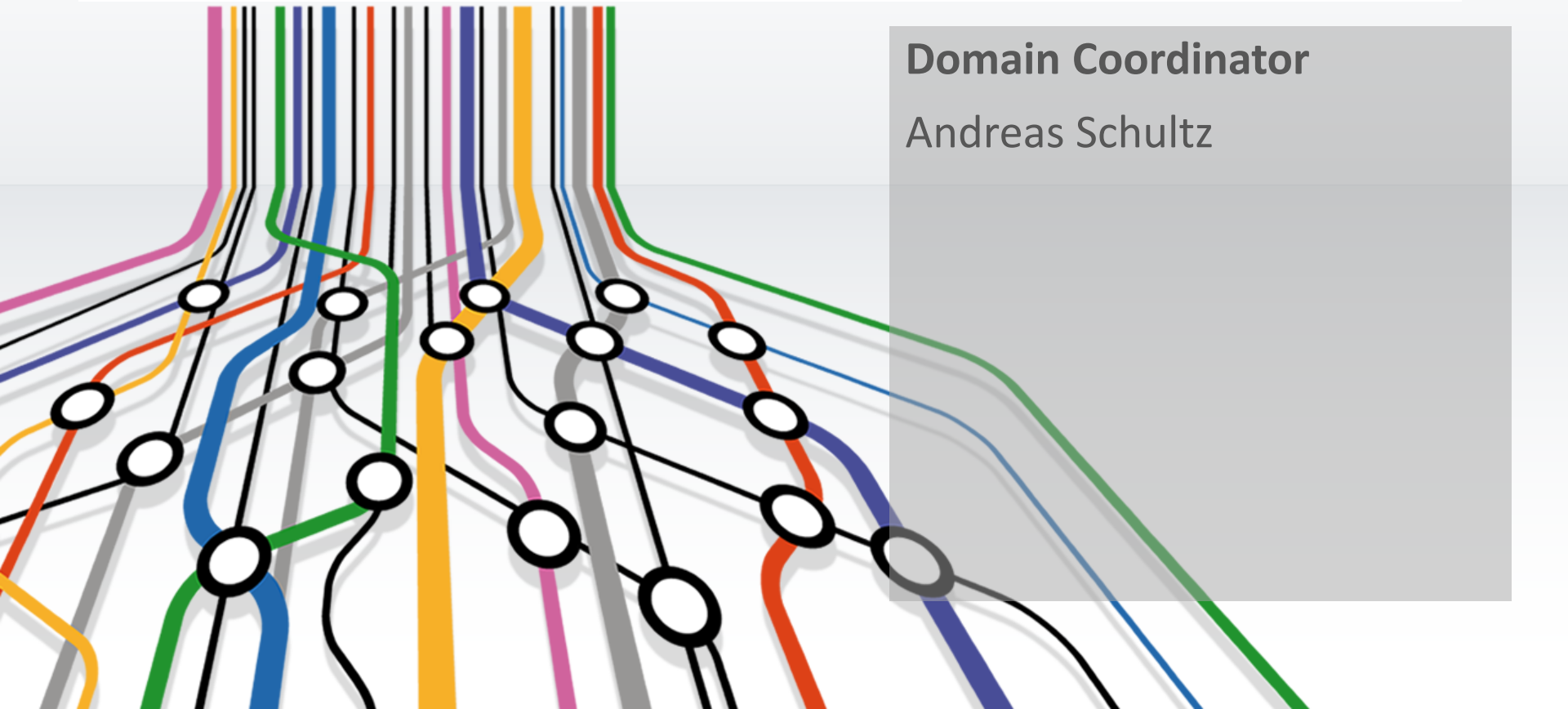
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**PDA: SECTORAL**

**DOMAIN: INSURANCE**

**Domain Coordinator**

Andreas Schultz



# Results of Insurance Domain Work

- Reviewed status of Insurance projects
- Explored possibilities of better support of our next steps regarding the generating of BIEs and Schemas through modeling tools

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**PDA: SECTORAL**

**DOMAIN: UTILITIES**

**Domain Coordinators**

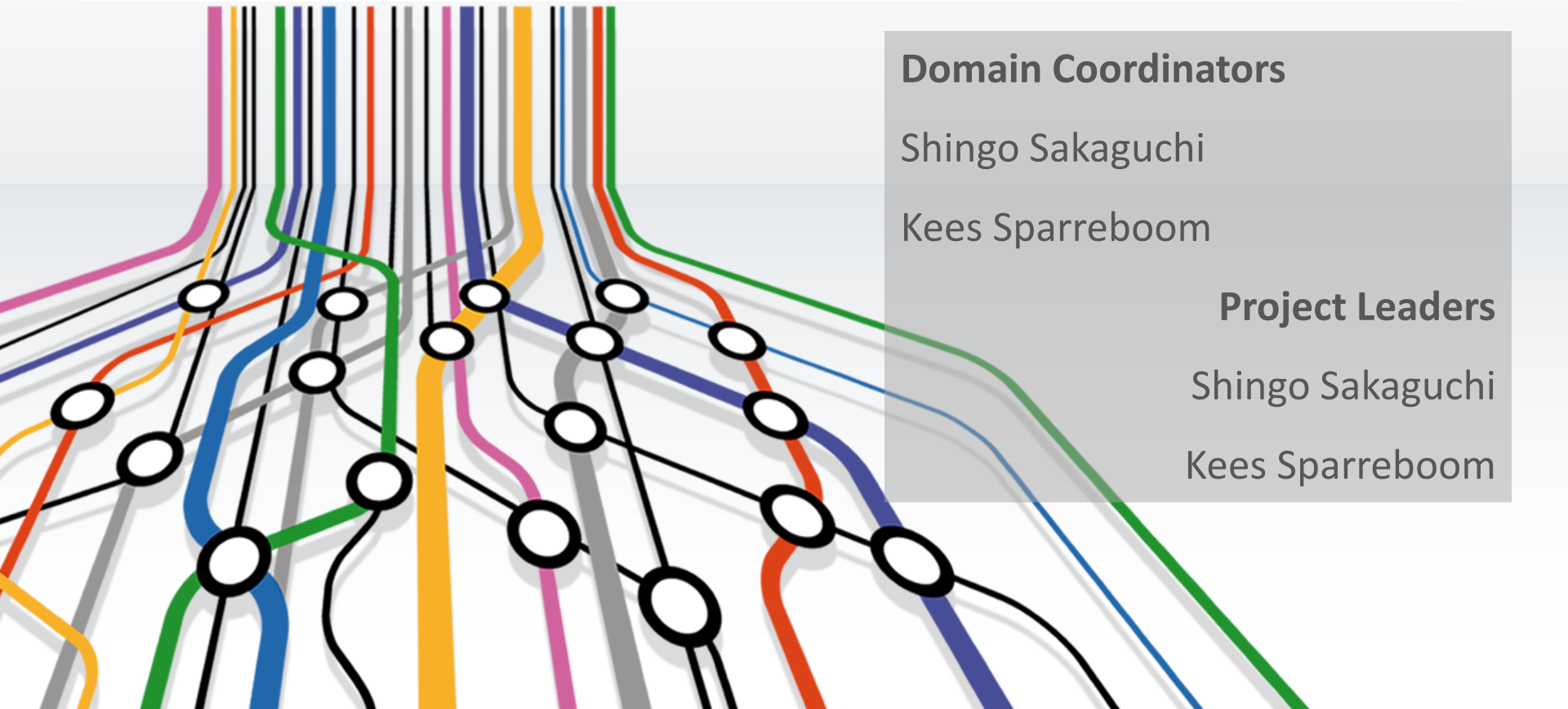
Shingo Sakaguchi

Kees Sparreboom

**Project Leaders**

Shingo Sakaguchi

Kees Sparreboom



# Activities during the Forum

- Participated in M&T concerning alignment between OASIS and UN/CEFACT of header information
- Discussed project status and decided on next steps (*see next slide*)
- Participated in Mini Conferences and other sessions

# Conclusions regarding project status

- Alignment of Master Data for Metering Point and of Measured Data in the deregulated Energy Market:
  - Project will be re-activated
  - Project plan will be updated
  - Cooperation with IEC in joint actions by project and UN/CEFACT Bureau (MoU Management Group)
- Reutilization of Data from Utility Management Systems
  - Project status will be put on hold

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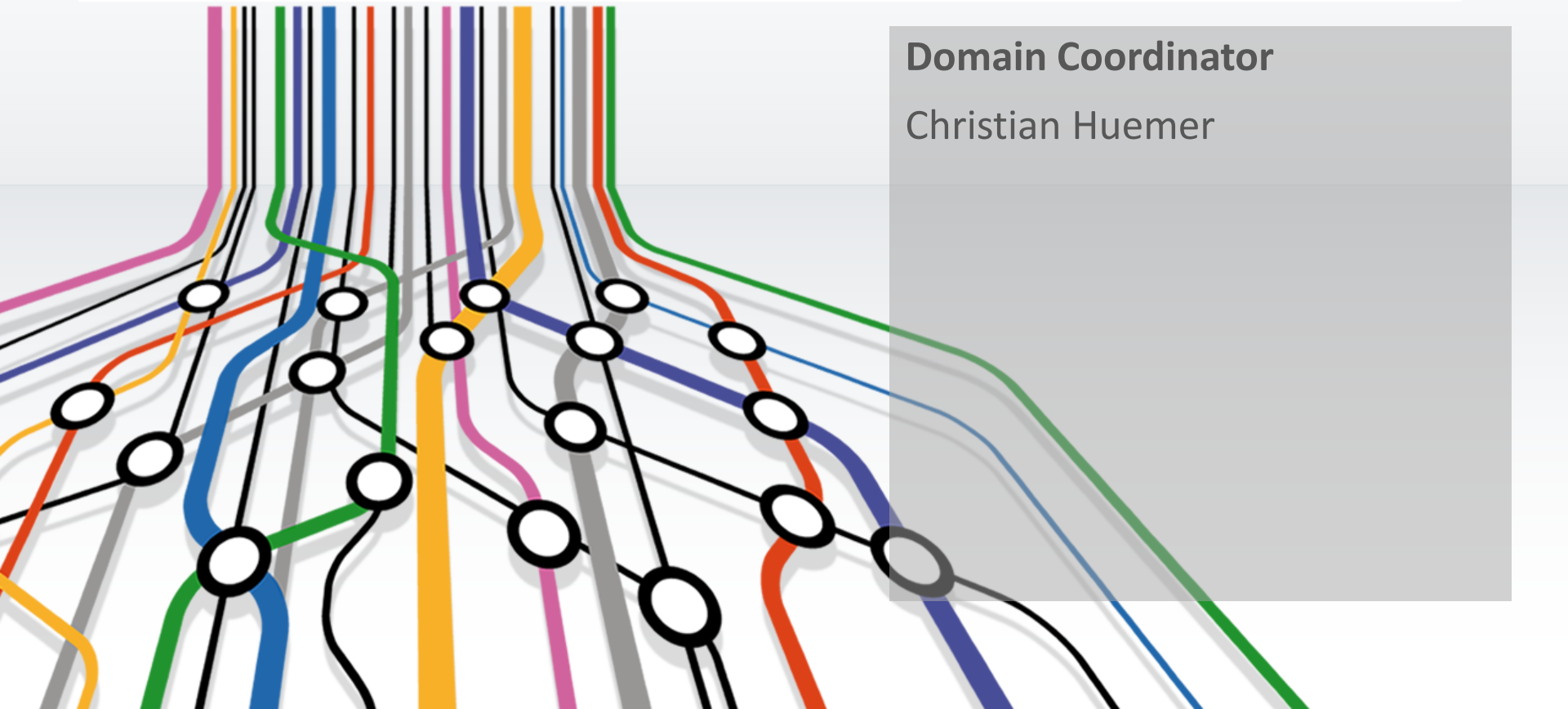
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**PDA: M&T**

**DOMAIN: SPECIFICATION**

**Domain Coordinator**

Christian Huemer





# Projects

- **Library Publication Format Project**
  - Outreach to multiple solution providers for collaboration
  - Face to face meeting early July
- **Procedure for CCTS 2.01 & CCBDA 1.0 & NDR 2.1 Artefacts Publication Project**
  - Finalised
- **Procedures for Reference Data Model & Associated Artefacts Publication Project**
  - Public review finalised (no comments received)

# Projects

- **Geospatial representation**
  - Project proposal withdrawn – solution in UN/CCL found
  - New project for long term solution under preparation
- **Standard Business Document Header/Envelope**
  - Kick-off this week
  - Conference call every two weeks
- **Code List management**
  - Meeting Friday

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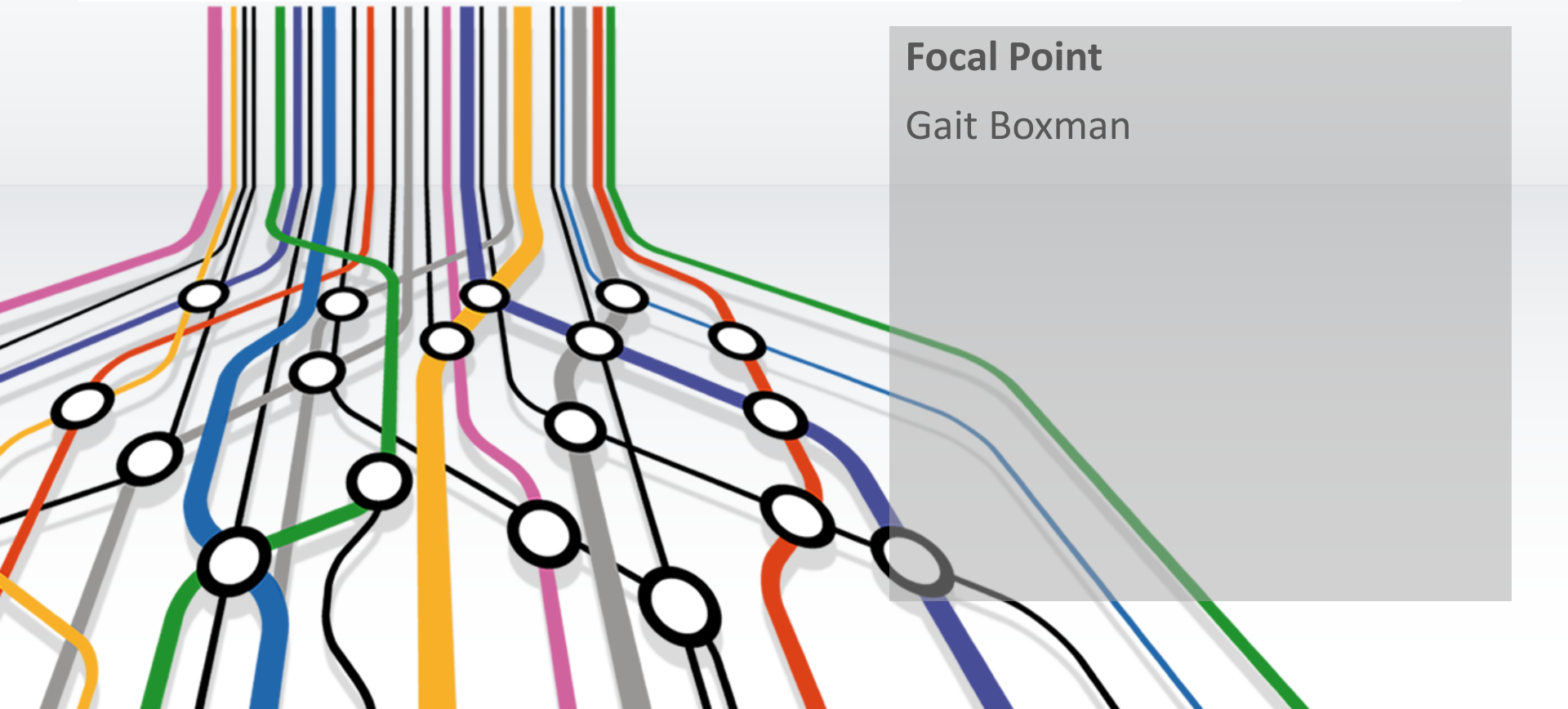
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**PDA: M&T**

**FOCAL POINT: SYNTAX**

**Focal Point**

Gait Boxman



# Activities at this Forum

## UN/EDIFACT

- Processed 218 DMRs:
  - 117 approved
  - 52 approved with modifications
  - 39 postponed
  - 2 rejected
  - 8 withdrawn
- Special thanks to Tauno Kangur, UNECE, for his support

## UN/CEFACT XML

- Based on UN/CCL D17A
- Published 119 messages
- Will be published next week



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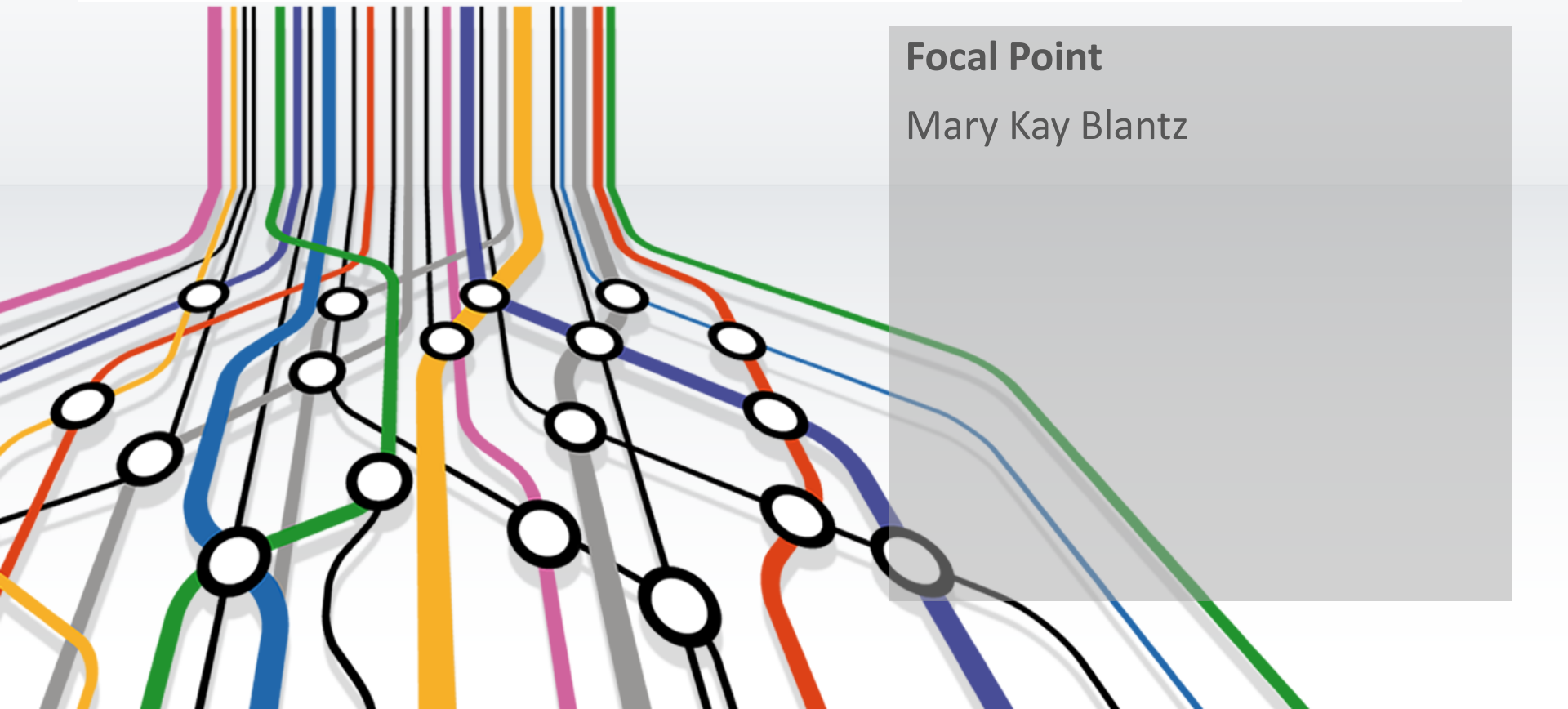
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**PDA: M&T**

**FOCAL POINT: LIBRARY MAINTENANCE**

**Focal Point**

Mary Kay Blantz



# Activities this week

## UN/CCL D17A (based on CCTS 2.01)

- Produced/validated D17A, including updates for
  - Agriculture
    - eCrop
    - Track and Trace
  - Finance
  - Insurance
  - Supply Chain

# UN Core Component Library

## UN/CCL 17A

CCs: 7,755

BIEs: 12,155

qDTs: 161

XML Messages: 119

# Plans for the next Forum

- Advance active projects
  - Library Publication Format Project
  - Standard Business Document Header/Envelope
  - Code List management
- Library Review
  - UN/EDIFACT
  - UN/CCL
  - XML
- Template review
  - Review current templates
  - High level BRS
  - Style guides
  - Maintenance rules
- Host a Q&A session for all participants
  - If requested



# Cut-off dates for Library submissions

- 8 weeks before the first day of the UN/CEFACT Forum
- Example:
  - Start date: 27 March 2017
  - Cut-off date: 30 January 2017
- Note: Please notify well in advance in case of large submissions. DMRs will be processed in the order that they are received.

# Conference calls

- M&T Conference Calls
- Coordination & information sharing
  - Projects will have dedicated calls
- Monthly
  - 20 April 2017, 1 PM CET
  - 18 May 2017, 1 PM CET
  - ...
- Non M&T members also welcome

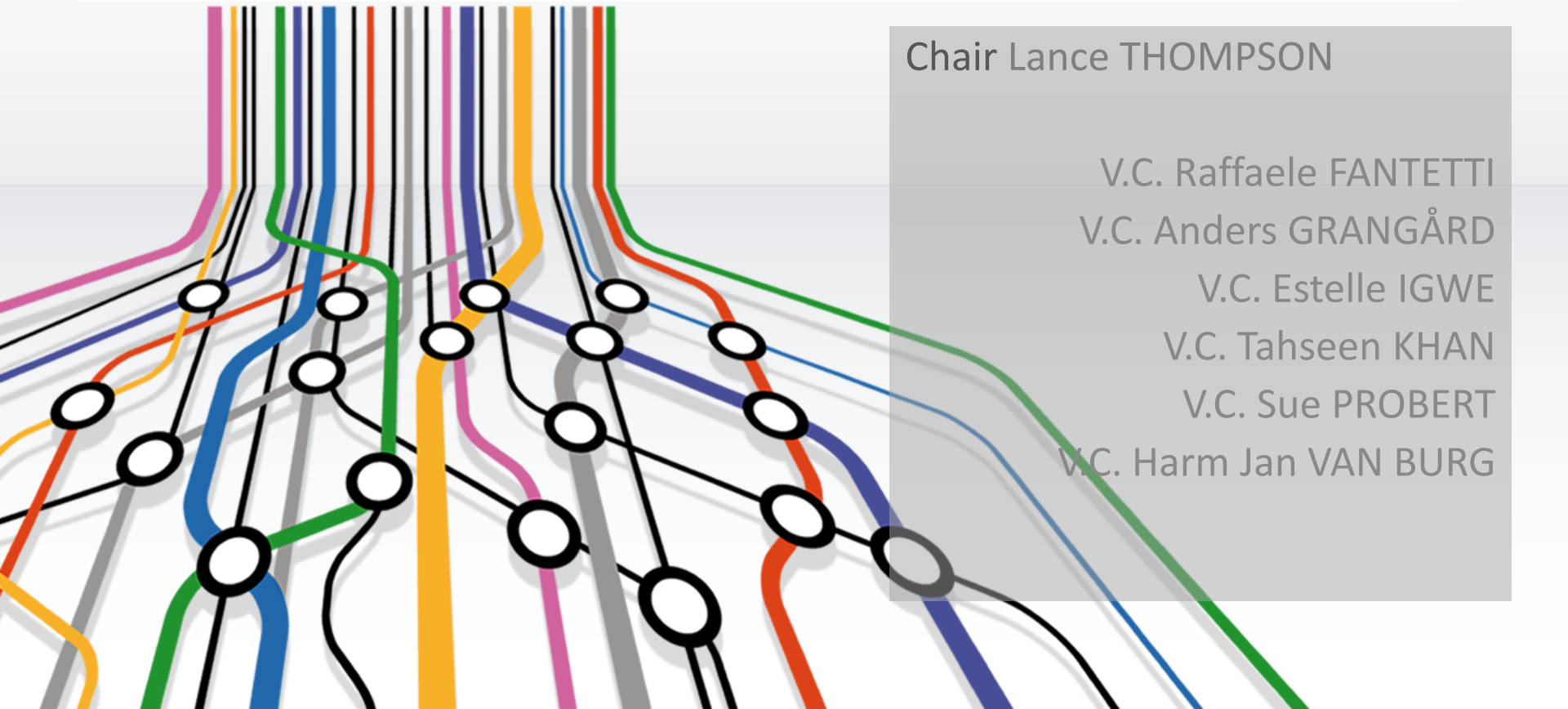
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UN/CEFACT BUREAU

Chair Lance THOMPSON

V.C. Raffaele FANTETTI  
V.C. Anders GRANGÅRD  
V.C. Estelle IGWE  
V.C. Tahseen KHAN  
V.C. Sue PROBERT  
V.C. Harm Jan VAN BURG



# Bureau Closing Slide

## During this week:

- Hosted an open Bureau meeting to review the progress of all projects and discuss current issues

## For the near future:

- Meeting tomorrow (April 1st) on the ODP and project development within UN/CEFACT
- Plenary meetings next week
- Nomination of Domain Coordinators in the coming months



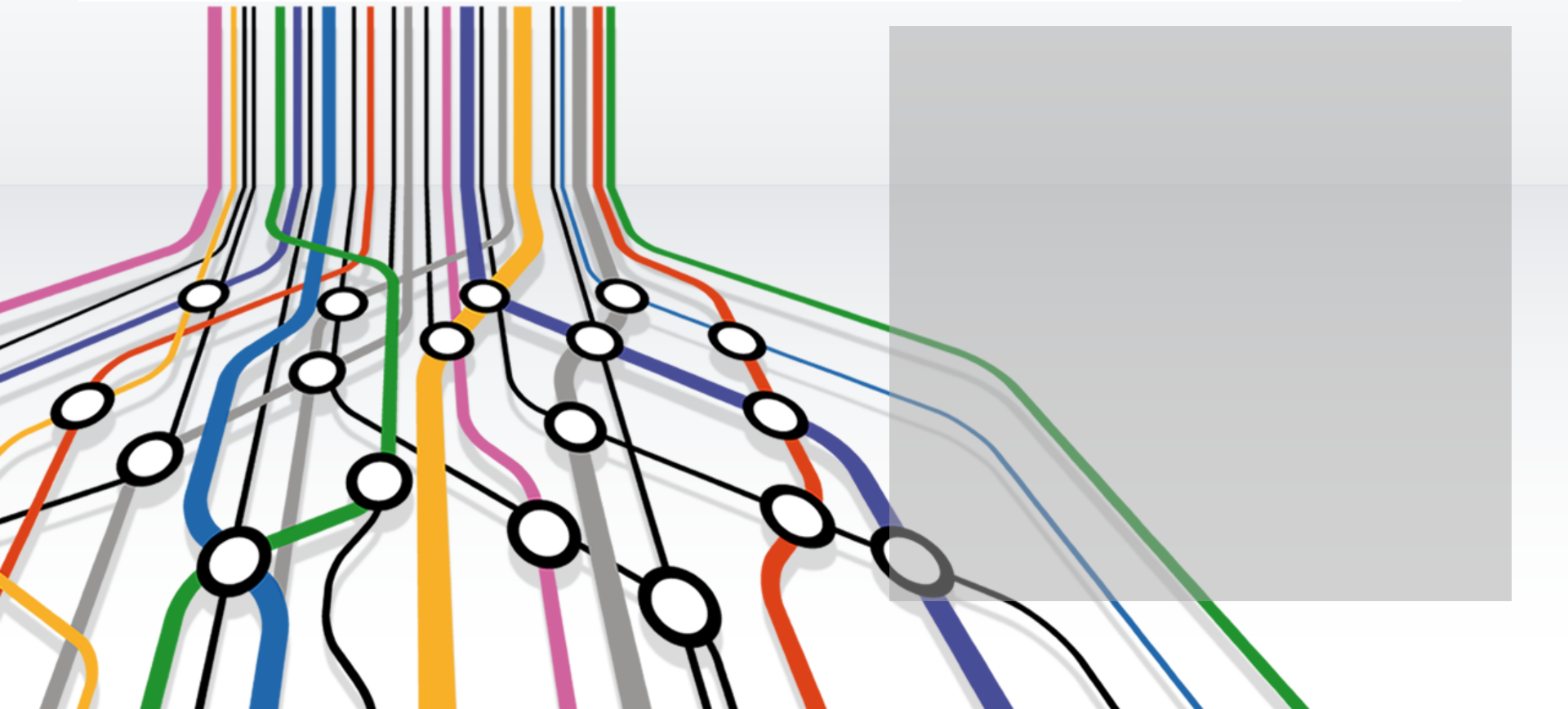
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UNECE SECRETARIAT



- Next Forum
- Please send presentations from Domain Meetings to Secretariat
- Please share any pictures taken during the Forum on CUE (or send to Secretariat)
- Satisfaction evaluation questionnaire
- Logistics for meeting on Saturday

# Saturday morning meeting directions

